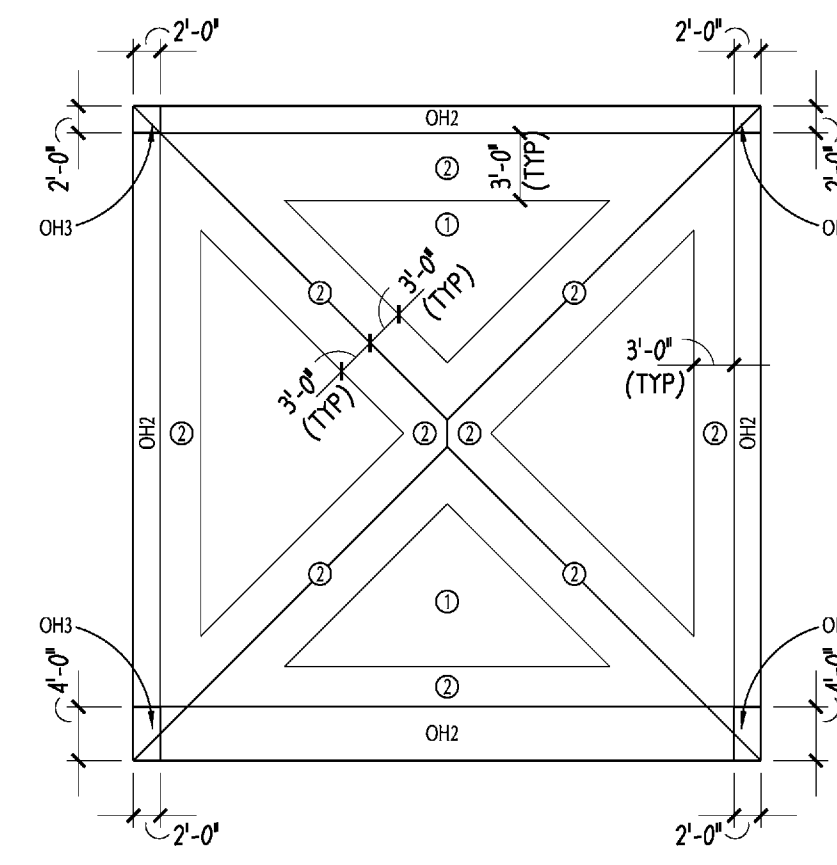


ROOF FRAMING PLAN

3/16" = 1'-0"

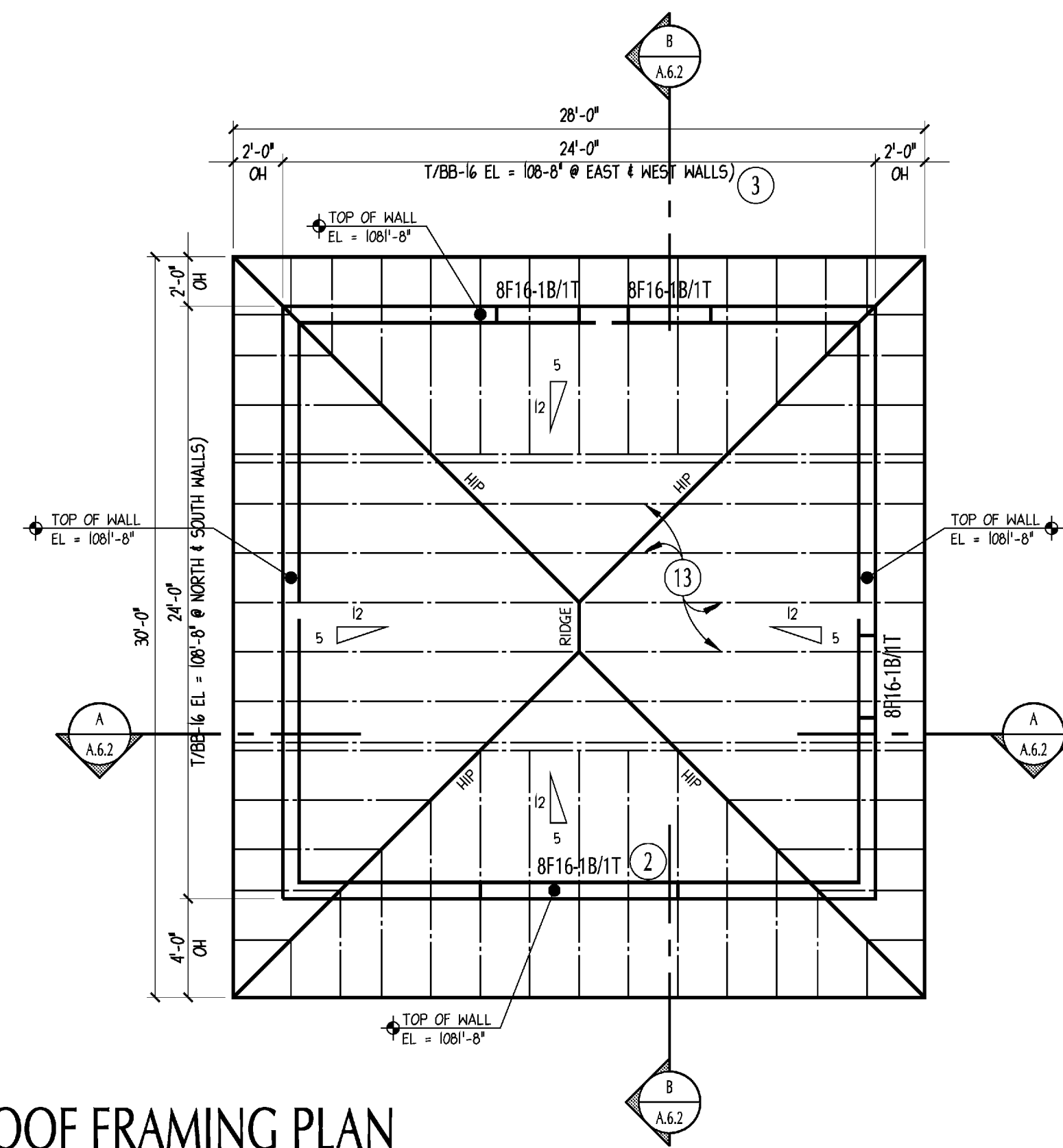
DUGOUT (TYPICAL)



GROSS UPLIFT DIAGRAM

NOT TO SCALE

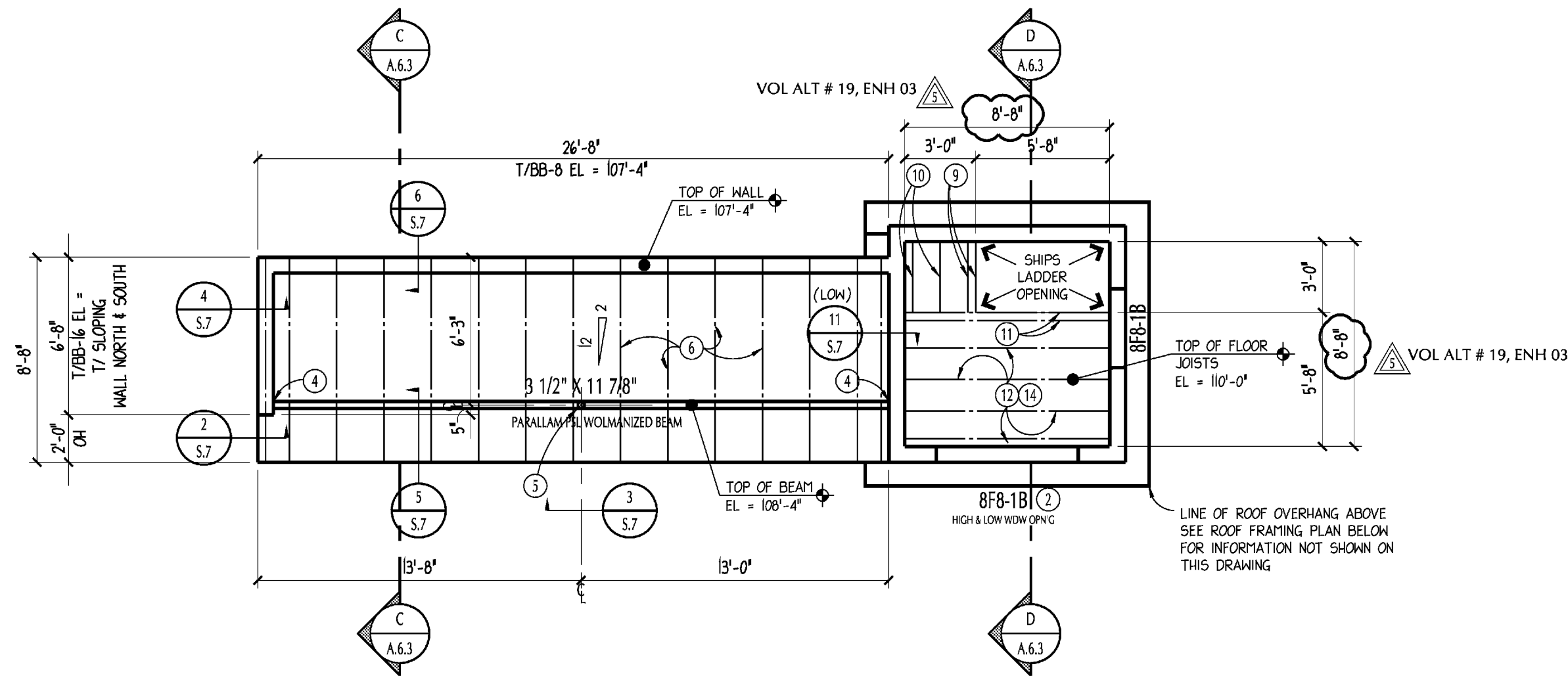
S.3.2



ROOF FRAMING PLAN

3/16" = 1'-0"

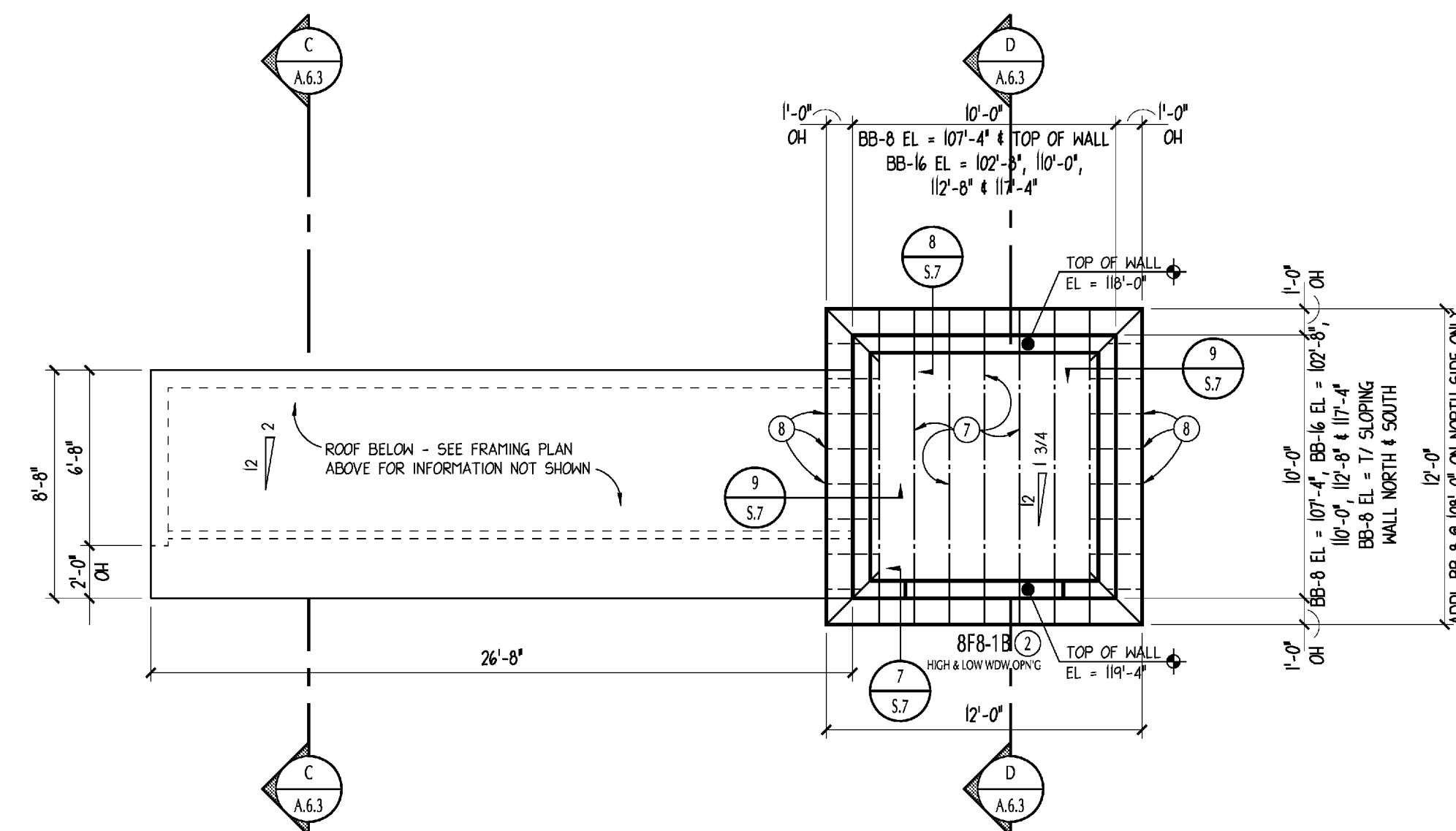
CONCESSIONS BUILDING (TYPICAL)



ROOF FRAMING / 2nd FLOOR FRAMING PLAN

3/16" = 1'-0"

DUGOUT / SCORER'S BOX (TYPICAL)



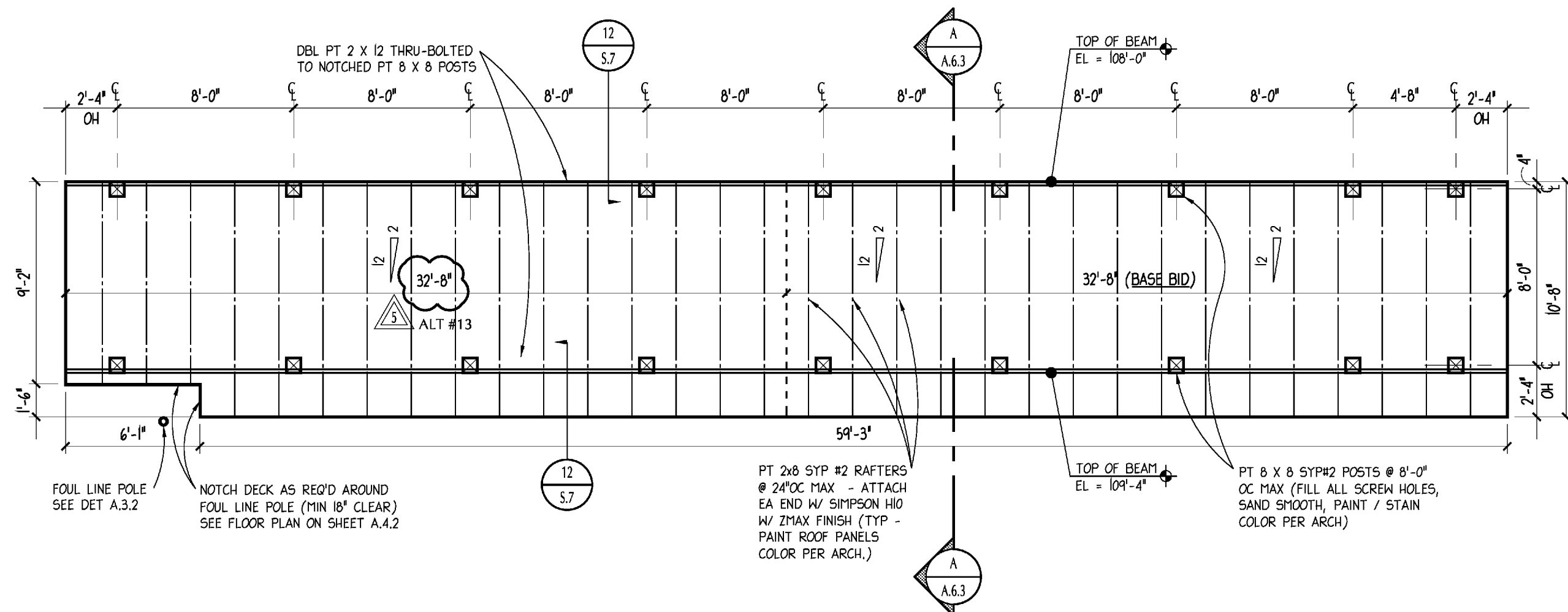
ROOF FRAMING PLAN

3/16" = 1'-0"

DUGOUT / SCORER'S BOX (TYPICAL)



- ### FLOOR FRAMING / ROOF FRAMING PLAN NOTES
- ROOF SHEATHING SHALL BE 7/16" OSB W/ A 24 / 16 SPAN RATING. LAY SHEATHING UNBLOCKED IN A RUNNING BOND PATTERN PERPENDICULAR TO THE ROOF TRUSSES. FASTEN W/ 8d X 1 1/2" PENETRATION COMMON NAILS @ 6" OC AT PANEL EDGES & @ 12" OC ELSEWHERE.
 - SEE DETAIL 1/5.6 FOR LINTEL DETAILS.
 - FOR BOND BEAM DETAILS SEE 2/5.6.
 - ATTACH PARALLAM TO CMU W/ SIMPSON HUC40 W/ 1/8" TITEN 1/4" X 2 3/4".
 - POST CAP SHALL BE SIMPSON CCG44 S052.5.
 - PT 2x8 SYP#2 @ 24" OC.
 - PT 2 X 8 SYP #2 RAFTERS @ 16" OC ATTACH TO CMU W/ SIMPSON HPMKT, PROVIDE MOISTURE BARRIER.
 - 2 X 8 SYP #2 OUTRIGGERS AT 16" OC. CONNECT TO CMU W/ SIMPSON HPMKT. CONNECT TO RAFTERS W/ SIMPSON L50 (2X14), PROVIDE MOISTURE BARRIER.
 - ATTACH (2) 2X12 SPF #2 AT LANDING TO GIRDER W/ SIMPSON LUS 210-2. ATTACH (2) 2X12 TO CMU WALL W/ SIMPSON H412 (MIN) W/ (16) TITEN 1/4" X 2 3/4".
 - 2X12 SPF #2 @ 16" OC. ATTACH TO GIRDER W/ SIMPSON LUS 210-2. ATTACH TO CMU WALL W/ SIMPSON H412 (MIN) W/ (16) TITEN 1/4" X 2 3/4".
 - (2) 2X12 SPF #2 W/ SIMPSON H412 (MIN) @ EACH END W/ (16) TITEN 1/4" X 2 3/4".
 - 2X12 SPF #2 @ 16" OC UNLESS NOTED OTHERWISE. ATTACHED TO CMU W/ H412 (MIN) @ EACH END W/ (16) TITEN 1/4" X 2 3/4".
 - PRE-FAB, PRE-ENG WOOD ROOF TRUSSES @ 24" OC MAX TO BE DESIGNED AND ENGINEERED BY A FLORIDA LICENSED ENGINEER. ATTACH TO CMU W/ SIMPSON LTA2 EA END OF TRUSS, PROVIDE MOISTURE BARRIER.
 - INSTALL TWO LAYERS OF PLYWOOD FLOOR SHEATHING @ 90° TO ONE ANOTHER. FIRST LAYER OF PLYWOOD FLOOR SHEATHING TO BE MIN OF 5/32" THICK & HAVE A STRUCTURAL I GRADE & A SPAN RATING = 24 / 16. 1st LAYER OF PLYWOOD SHALL RUN PERPENDICULAR TO FLOOR TRUSSES IN A RUNNING BOND PATTERN. PLYWOOD SHALL BE FASTENED W/ 10d NAILS WITH A MINIMUM 1 1/2" PENETRATION AT 6" OC AT ALL PANEL EDGES, & PERIMETER SUPPORTS AND W/ @ 12" OC ELSEWHERE. SECOND LAYER OF PLYWOOD FLOOR SHEATHING TO BE 5/8" THICK INSTALLED @ 90° TO THE 1st LAYER. ATTACH IN SIMILAR MANNER AS THE FIRST LAYER.
 - ALTERNATE - STANDING SEAM ROOF PANELS & THEIR CONNECTIONS SHALL BE PRE-ENGINEERED. CALCULATIONS & SHOP DRAWINGS SHALL BE PREPARED, SIGNED & SEALED BY A FLORIDA REGISTERED ENGINEER. SEE 1/5.3.2 FOR GROSS UPLIFT LOADS.



ROOF FRAMING PLAN

3/16" = 1'-0"

ADD ALT - BASEBALL FIELDS 5 THRU 12
UNIT PRICE - BASEBALL FIELD 1 THRU 4 & 13 THRU 16

SPECTATOR AREA



SOUTHARD ENGINEERING, INC.

PAUL
STRESING
ASSOCIATES
INC.CITY OF NEWBERRY
NATIONS BASEBALL PARK
NEWBERRY, FLORIDAREVISIONS
DATE: 03/22/11
BY: JHM/CSH
REVISIONS
DATE: 07/11/11
BY: JHM/CSH
REVISIONS
DATE: 07/11/11
BY: JHM/CSH

JOHN H. SOUTHARD

P.E. #57599

SHEET NO.

S.3.2